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ABSTRACT OF THE DISCLOSURE

A method and system for controlling an electronic device uses a reading device and a specially formatted surface. The specially formatted surface includes a predefined address pattern and at least one field for use in performing a control function on the electronic device. By detecting a portion of the address pattern that is adjacent to the reading device, a position of the reading device can be determined. Furthermore, by repeatedly detecting portions of the address pattern, movement of the reading device relative to the address pattern can also be determined. When a detected position or movement is within a control field, a corresponding control function can be performed on the electronic device.